

Secondary Career and Technical 7-12 Endorsement in Technology Education

NAC 391.13094

To receive an endorsement to teach secondary (7-12) technology education, a person must:

- 1. Complete the following required testing (or equivalent testing administered in another state):
 - Praxis Core Academic Skills for Educators
 - Principles of Learning and Teaching 7-12
 - Praxis Content Area Test

Please visit the Praxis testing website for further testing information.

- 2. Meet the Secondary 7-12 Career and Technical Education qualifications as specified in NAC 391.120
- 3. For the comprehensive major:

Thirty-six (36) semester credits required for a major in technology education **must** include course work in **each** of the following areas:

- A. At least six (6) semester hours of credit in communication technology, including, without limitation:
 - i. Electronic publishing
 - ii. Lasers and fiber optics
 - iii. Microcomputers
 - iv. Electronics
 - v. Graphic communications
 - vi. Telecommunications; and
 - vii. Drafting and design assisted by computer
- B. At least six (6) semester hours of credit in energy, power and transportation, including, without limitation:
 - i. Alternative sources of energy
 - ii. Electricity
 - iii. Automotive and small engines
 - iv. Systems of transportation; and
 - v. Systems of fluid power
- C. At least six (6) semester hours of credit in manufacturing technology, including, without limitation:
 - i. Processing of materials, including, without limitation, woods, plastics, and metals
 - ii. Systems of manufacturing assisted by computers
 - iii. Robotics: and
 - iv. Machine tool technology; AND
- D. At least (6) semester hours of credit in construction technology, including, without limitation
 - i. Building construction;
 - ii. Welding and metal fabrication; and
 - iii. Engineering
- 4. For the comprehensive minor:

Twenty- four (24) semester credits required for a minor in technology education **must** include course work in **each** of the following areas:

- A. Communications technology
- B. Energy, power and transportation
- C. Manufacturing technology; and
- D. Construction technology

Additional credits may include coursework in business administration, business law, professional sales, entrepreneurship, or advertising.